Work Order ID 5857	W	'ork (Order	ID	5857
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May 11, 2010 3:11:42 PM



Page 1

Item ID:

D3791-1

Accept



Setup Start



Revision ID:

Start Date:

Item Name: Wearplate

Required Date: 18/05/2010

11/05/2010

Start Qty: 12.00 **Req'd Qty:** 12.00

Cust Item ID:

Date:

Date:

Customer:

Reference:

Approvals: Process Plan:

Process Plan: _______QC: _____

Date: 0-5/

Date:

Tooling:

SPC (Y/N):

Run

Start

Stop

Stop



Sequence ID/ Work Center ID Operation

Set Up/ Run Hours Draw Number Draw Plan Rev. Code Accept Qty Reject Qty

Reject Number

Insp. Stamp

Draw Nbr

Revision Nbr

D3791

Rev A

100

Waterjet

FLOW WATER JET

Description

_ _

0.00

0.00

B10-5-13

FLOW CNC Waterjet

304.063

Memo

1-Cut as per Dwg D3791

Dwg Rev:___ Prog Rev:

2-Deburr if necessary

QC2- Inspect parts off machine FAI/FAIB

110

0.00

Memo

0.00

1B10-5-13

Quality Control

W/O:			WO	RK ORDER CHANG	iES							
DATE	STEP	PRO	ROCEDURE CHANGE			,	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector		
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	:											
									:			
<u> </u>												
Part No	:	PAR #:	Fault Cated	jory:	NCR: Yes No DQA: Date:							
·	R				QA: N/C Closed: Date:							
NCR:	_	1	WORK ORDE	R NON-CONFORM	ANCE (N	CR)						
DATE	STEP	Description of NC	Description of NC			Section B V				Approval		
		Section A	Chief Eng	Action Description Chief Eng		ate			Section C		Chief Eng	QC Inspector

May 11, 2010 3:11:42 PM

Required Date: 18/05/2010

Item ID:

D3791-1

Accept

Setup Start

Stop



Revision ID: Item Name:

Start Date:

Wearplate 11/05/2010

OC:

Start Qty: 12.00 Req'd Qty: 12.00

Cust Item ID:

Customer:

Reference:

Approvals:

Process Plan:

Date:

Date:

Tooling: SPC (Y/N): Date:

Date:

Run Start

Stop



Sequence ID/

Work Center ID

120

Quality Control

Operation Description

QC8- Inspect parts - second check

Memo

Set Up/ **Run Hours**

2 worly

Draw Number

Draw Plan Rev. Code

Accept Qty

Qty

Reject

Reject Insp. Number Stamp

0.00

0.00

0.00

0.00

0.00

0.00

130

Brake NC Brake NC

NC BRAKE

Memo

1-Deburr if necessary

2-Form on Brake as per Dwg D3791 using Jigs

SB 10/05/17

140

Quality Control

QC5- Inspect part completeness to step on W/O

Memo

Ensure joggle as per dwg D3429

	•									
W/O:			W	ORK ORDER CHAN	IGES					
DATE	STEP	PR	OCEDURE CHA	NGE By Date Q			Qty	Approval Chief Eng / Prod Mgr Approva QC Inspecto		
Part No		PAR #:								
	Res	solution:	Dispositio	n:	QA: N/C C	losed:		Date: _		
NCR:			WORK ORD	ER NON-CONFORI	MANCE (NCI	٦)				
DATE	STEP	Description of NC	Corrective Action		Section B Verifica			tion Approval Appr		
		Section A	Initial Chief Eng	Action Description Chief Eng	n Sign o	& Secti	on C	Chief Eng	QC Inspector	
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					·					
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Work Order ID 58573

May 11, 2010 3:11:42 PM



Page 3

Item ID:

D3791-1

Accept

Setup Start

Stop



Revision 1D:

Start Date:

Item Name: Wearplate

Required Date: 18/05/2010

11/05/2010

Start Qty: 12.00

Req'd Qty: 12.00



Cust Item ID: Customer:

Reference:

Approvals:

Process Plan: _____ Date: ____ Tooling:

0.00

Date:

Run Start



Date:

SPC (Y/N):

Date:

Stop

D 10-6-1



Sequence ID/ **Work Center ID**

150

Large Fab

Large Fab

Operation Description

Set Up/ **Run Hours** Draw Number Draw Rev.

Plan Code Qty

Accept Reject **Qty**

Reject Number Stamp

Insp.

Large Fab

Memo

0.00

1-Weld hardcoat as per dwg D3791 OSI004

Hardcoat 2059b Batch: 11/4642

160

Quality Control

QC10- Inspect visual per QSI004- ground welds

Memo

0.00

D w/06/01

0.00

170

Quality Control

QC5- Inspect part completeness to step on W/O

0.00

0.00

5,0666101

Memo

Dart Aerospace L	Ltd
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W/O:			WC	ORK ORDER CHANG	ES					
DATE	STEP	PRO	OCEDURE CHA	NGE	В	/	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector
Part No	:	PAR #: solution:	Fault Cate	gory:	NCR: Y	es N	o DQ/	\:	Date:	
NCR:	nes			R NON-CONFORM					: Date:	
DATE	STEP	Description of NC Section A	Initial Chief Eng	Corrective Action Section Action Description Chief Eng		gn & Pate	Verific Section		Approval Chief Eng	Approval QC Inspector
		·								
		. :								

Work Order ID 58573

May 11, 2010 3:11:42 PM



Page 4

Item ID:

D3791-1

Accept

Setup Start

Stop



Revision ID:

Item Name: Start Date:

Wearplate

11/05/2010

Start Oty: 12.00

Reg'd Qty: 12.00



Cust Item ID:

Customer:

Draw

Number

Reference:

Approvals:

Process Plan:

Date:

Tooling:

Date:

Run

Start



OC:

Required Date: 18/05/2010

Date:

SPC (Y/N):

Set Up/

0.00

0.00

Run Hours

Date:

Stop

Number Stamp

Insp.

Reject

Sequence ID/ **Work Center ID**

180



Powdercoat

Powder Coating

Operation **Description**

Grey Sandtex(Ref:4.3.5.6) per QS1005 4.3

Memo

START TIME: 7:30 Am OVEN TEMPERATURE: 370°(= FINISH TIME: 8 : 00 A

Quality Control

QC3- Inspect Part Finish

0.00

Draw Plan Accept

Code

Rev.

10/06/03

12 8

Qty

Reject

Qty

190



Memo

0.00

12 Bl 10-6-3.

200

Packaging

Identify as per dwg & Stock Location: FP-TF 0.00 H \ 10/06/03

0.00

Memo

Packaging

W/O:			WO	RK ORDER CHANG	GES			
DATE	STEP	PRO	OCEDURE CHAN	CEDURE CHANGE			Approval Chief Eng / Prod Mgr	Approval QC Inspector
				, , , , , , , , , , , , , , , , , , , ,				
Part No	:	PAR #:	Fault Categ	ory:	NCR: Yes	No DQA: _	Date: _	
	Res	olution:	Disposition	·	QA: N/C C	losed:	Date: _	
NCR:		•	WORK ORDE	R NON-CONFORM	ANCE (NCF	₹)		
DATE	STEP	Description of NC	Corrective Action		tion B	Verification	on Approval	Approval
	OIL!	Section A	Initial Chief Eng	Action Description Chief Eng	Sign 8 Date	Section C		QC Inspector
				•				
DATE	SIEF	Section A		Action Description Chief Eng	Sign & Date	Section C		

Work Order ID 58573

May 11, 2010 3:11:42 PM

Required Date: 18/05/2010



Page 5

Item ID:

D3791-1

Accept

Setup Start

Stop



Revision ID:

Item Name: **Start Date:**

Wearplate

11/05/2010

Start Qty: 12.00

Req'd Qty: 12.00



Cust Item ID:

Customer:

Reference:

Approvais:

Sequence ID/

Work Center ID

Process Plan:

QC:

Operation

Description

Date: Date:

Tooling:

SPC (Y/N):

Set Up/

Run Hours

Date:

Date:

Run

Start

Stop



Draw

Number

Draw Rev.

Plan

Accept Code **Qty**

Reject

Reject Insp.

210

Quality Control

Memo

QC21- Final Inspection - Work Order Release

0.00

0.00

Qty

Stamp

PS10-6-03 (12)

Number

Dart	Aeros	pace	Ltd
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W/O:			WO	RK ORDER CHANGI	ES			
DATE	STEP	PRO	OCEDURE CHAI	IGE	Ву	Date Q	Approval Chief Eng / Prod Mgr	Approval QC Inspector
Part No		PAR #:						
	R	esolution:	Disposition	:	QA: N/C Clo	sed:	Date: _	
NCR:			WORK ORDE	R NON-CONFORMA	NCE (NCR)			
DATE	STEP	Description of NC	Description of NC Corrective Action			Verification Approval		Approval
		Section A	Initial Chief Eng	Action Description Chief Eng	Sign & Date	Section C	Chief Eng	QC Inspector
							,	
	,							

Picklist Print

May 11, 2010 3:11:46 PM

Work Order ID: 58573

Parent Item:

D3791-1

Parent Item Name:

Wearplate

Comments:

IPP Rev:A

08-05-13 new issue DD verified by:EC

IPP Rev:B

08-05-22 revA as per dwg ECN1191 DD verified by:EC

Start Date: 11/05/2010

Required Date: 18/05/2010

Start Qty: 12.00

Required Qty: 12.00

Date

Component Item ID/ Item Name

M304S16GA

Replacement Mfg/ Item ID Purch Purchased

Bin Primary Item Location No

Last Location

Route Seq ID 100

Unit of Qty on Measure Hand 100.9548

Qty per Kit Qty 0.2917

Issued 3.6

Status Issued

Page 1

Loc Code

HB 10-5-13

304/316 Sheet .063

Location

MAT 111323

114467

Loc Qty

100.9548 100.9548

sf

114467

W/O:			W	ORK ORDER C	HANGES					
DATE	STEP	PRO	OCEDURE CHANGE By Date Qty Approval Chief Eng / Prod Mgr			By Date Qty			Approval QC Inspector	
		·								
Part No		PAR #:								
	R	esolution:							Date:	
NCR:	· · · · · · · · · · · · · · · · · · ·	<i>.</i>	VORK ORD	ER NON-CON	FORMANC	E (NCR))			
DATE	STEP	Description of NC Section A	Initial Chief Eng	Corrective Action Action Desc	ription	Sign & Date	Verific Section		Approval Chief Eng	Approval QC Inspector
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DART AEROSPACE LTD	Work Order:	58573
Description: Wearplate	Part Number:	D3791-1
Inspection Dwg: D3791 Rev: A		Page 1 of 1

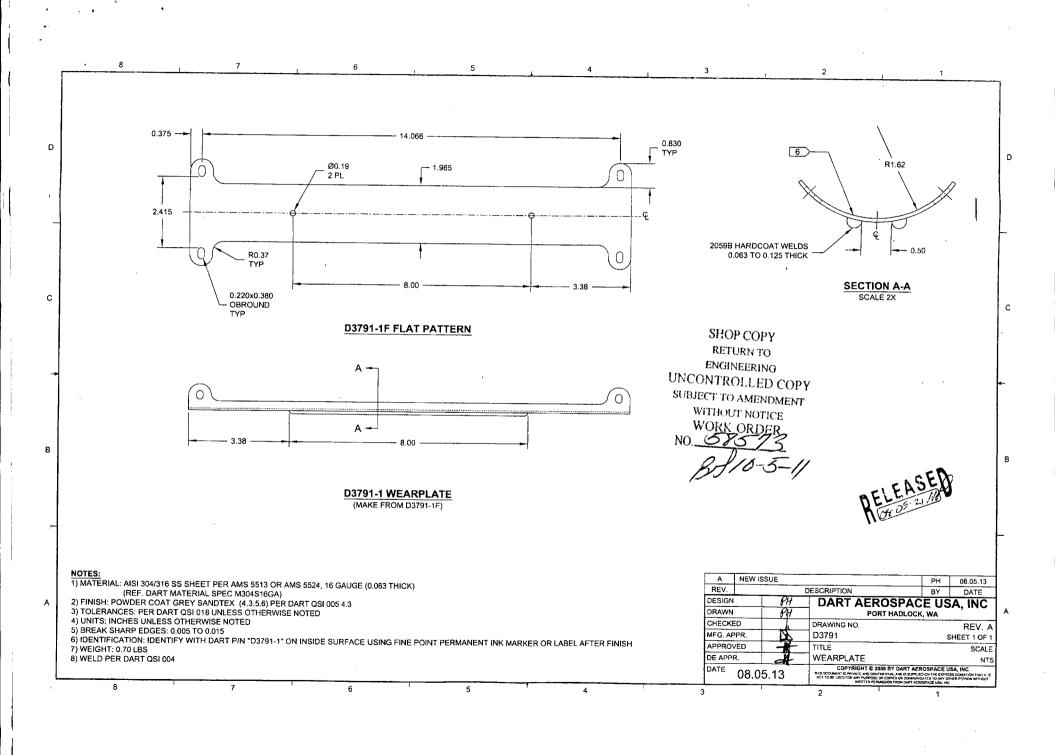
FIRST ARTICLE INSPECTION CHECKLIST

	x	First Artic				
Drawing Dimension	Tolerance	Actual Dimension	Accept	Reject	Method of Inspection	Comments
Ø0.19	+0.005/-0.001	191	Ye.			
0.220 x 0.380	+/-0.010	30/X38	*			
1.965	+/-0.010	1.970	80			
2.415	+/-0.010	2,412	*		. "	
0.375	+/-0.010	373	*			
8.00	+/-0.030	8.003	*			
14.066	+/-0.010	14.066	*			-
3.38	+/-0.030	3,375	*			
0.830	+/-0.010	,833	A.			,
						- ***

Measured by:	B	Audited by:	Prototype Approval:	N/A
Date:	10-5-17	Date: Wosky	Date:	N/A

Rev	Date	Change	Revised by	Approved
A	08.05.30	New Issue	KJ/DD ox	1/2

	•							
W/O:			WO	RK ORDER CHAN	GES			
DATE	STEP	PROCEDURE CHANGE			Ву	Date Q	Approval Chief Eng / Prod Mgr	Approval QC Inspector
								,
Part No: PAR #:		PAR #:	Fault Categ	ory:	NCR: Yes	No DQA: _	Date: _	
Resolution:			Disposition:		QA: N/C C	QA: N/C Closed: Date:		
NCR:	1 78km		WORK ORDE	R NON-CONFORM	IANCE (NCI	₹)		
DATE	STEP	Description of NC	Corrective Action Section			Verification	n Approval	Approval
JAIL .		Section A	Initial Act Chief Eng	Action Description Chief Eng	Sign Date			QC Inspector
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W/O:			WO	RK ORDER CHANG	ES					
DATE	STEP	PRO	OCEDURE CHAN	IGE	By Da			Approval Chief Eng / Prod Mgr	Approval QC Inspector	
							·			
Part No:		PAR #:	Fault Categ	NCR: Ye	NCR: Yes No DQA: Date:					
			Disposition: Q		_ QA: N/C	QA: N/C Closed: Date:				
NCR:			WORK ORDE	R NON-CONFORM	ANCE (NO	R)				
DATE	STEP	Description of NC		Corrective Action Section B		Verification		Approval Approva	Approval	
DAIL	SIEP	Section A	Initial Chief Eng	Action Description Chief Eng	Sigr Da	l& ∣ Seci	Section C	Chief Eng	QC Inspector	
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				- 100-1						
		•								